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**DATE:** January 9, 2004  
**FILE NO:** SEA 3064  
**TO:** Patrick J. Connolly  
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**COMPANY:** USPTO  
**FROM:** James A. Sheridan/ Christina Mendoza  
**PAGE(S) with cover:** 13  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### Response to Office Action Dated October 9, 2003

**TITLE:** QUADRATURE PHASE SHIFT INTERFEROMETER WITH UNWRAPPING OF PHASE  
**U.S. SERIAL NO.:** 10/000,001  
**FILING DATE:** October 24, 2001  
**INVENTOR:** Wang, et al.  
**EXAMINER:** Patrick J. Connolly  
**GROUP ART UNIT:** 2877  
**CONFIRMATION NO.:** 3241

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PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/000,001	
	Filing Date	October 24, 2001	
	First Named Inventor	Wang, et al.	
	Group Art Unit	2877	
	Examiner Name	Patrick J. Connolly	
Total Number of Pages in This Submission	12	Attorney Docket Number	SEA 3064

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MOSER PATTERSON & SHERIDAN
Signature	<i>James A. Sheridan</i>
Date	January 9, 2004

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Typed or printed name	Christina Mendoza	Date	January 9, 2004
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Atty. Dkt. No. SEA/3064

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:  
Wang, et al.

Serial No.: 10/000,001

Confirmation No.: 3241

Filed: October 24, 2001

For: QUADRATURE PHASE  
SHIFT  
INTERFEROMETER WITH  
UNWRAPPING OF PHASE

Group Art Unit: 2877

Examiner: Patrick J. Connolly

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## RESPONSE TO OFFICE ACTION DATED OCTOBER 9, 2003

In response to the Office Action dated October 9, 2003, having a shortened statutory period for response set to expire on January 9, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/SEA/3064, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks/Arguments begin on page 9 of this paper.

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